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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Complete if Known | | | |
| | | Application Number | | | |
| | | Filing Date | August 20, 2003 | | |
| | | First Named Inventor | HAYASHIBARA, MITSUO | | |
| | | Art Unit | | | |
| Examiner Name | | | | | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 520.43023X00 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------------------|--------------------------|--|--|--------------------------------|--|---|
| Examiner Initials ¹ | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | | |
| EN | | US- 5,442,183 | | 08-15-1995 | MATSUI et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
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| Examiner Signature | K. NGUYEN | Date Considered | 04-18-04 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Substitute for form 1449B/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | |
| | | Filing Date | August 20, 2003 |
| | | First Named Inventor | HAYASHIBARA, MITSUO |
| | | Group Art Unit | |
| | | Examiner Name | |
| Sheet 2 of 2 | Attorney Docket Number | 520.43023X00 | |

| OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Signature | len. MITSUO | Date Considered | 04-18-04 |
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